

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|--|
| 10/692,018              | ALVAREZ ET AL.                          |  |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |  |
| Frank M. Lawrence       | 1724                                    |  |  |  |  |  |  |  |

|                |      |          |             |                     | IS         | SUE C                             | LASSII                   | ICATIO               | ON                     |                    |   |  |  |  |  |  |
|----------------|------|----------|-------------|---------------------|------------|-----------------------------------|--------------------------|----------------------|------------------------|--------------------|---|--|--|--|--|--|
|                |      |          | ORIG        | INAL                |            | CROSS REFERENCE(S)                |                          |                      |                        |                    |   |  |  |  |  |  |
| CLASS SUBCLASS |      |          |             |                     | CLASS      | SUBCLASS (ONE SUBCLASS PER BLOCK) |                          |                      |                        |                    |   |  |  |  |  |  |
| 95 11          |      |          |             | 117                 | 95         | 129                               | 137                      |                      |                        |                    |   |  |  |  |  |  |
| 1              | NTER | RNAT     | IONAL       | CLASSIFICATION      |            |                                   |                          |                      |                        |                    |   |  |  |  |  |  |
| В              | 0    | 1        | D           | 53/04               |            |                                   |                          |                      |                        |                    | _ |  |  |  |  |  |
|                |      |          |             | 1                   |            |                                   |                          |                      |                        |                    |   |  |  |  |  |  |
|                |      |          |             | /                   |            |                                   |                          | 1                    |                        |                    |   |  |  |  |  |  |
|                |      | <u> </u> |             | /                   |            |                                   |                          | <b>——</b>            |                        |                    |   |  |  |  |  |  |
|                |      |          |             | 1                   |            |                                   |                          |                      |                        |                    |   |  |  |  |  |  |
|                |      | (As      | <br>sistant | <br>Examiner) (Date | e)         | •                                 | _                        | reuce                | Total Claims Allowed:  |                    |   |  |  |  |  |  |
|                | () 6 | /.       | War         | ents Examiner)      | ر<br>Date) |                                   | Frank M.<br>mary Examine | Lawrence<br>سار<br>ص | O.G.<br>Print Claim(s) | O.G.<br>Print Fig. |   |  |  |  |  |  |
|                | ,    | -gui     |             | Cris Examiner) (    | Cale)      |                                   |                          |                      | 31                     | 2                  |   |  |  |  |  |  |

|       | laims    |     |       |          |   |       |          |     |       |          |   | C     | □ СРА    |   |       | ⊠ T.D.   |  | ☐ R.1.47 |          |
|-------|----------|-----|-------|----------|---|-------|----------|-----|-------|----------|---|-------|----------|---|-------|----------|--|----------|----------|
| Final | Original |     | Final | Original |   | Final | Original |     | Final | Original |   | Final | Original |   | Final | Original |  | Final    | Original |
|       | 1        |     |       | 31       | ] | 6     | 61       | ]   | 31    | 91       |   |       | 121      |   |       | 151      |  |          | 181      |
|       | 2_       |     |       | 32       |   | 7     | 62       |     | 32    | 92       |   |       | 122      |   |       | 152      |  |          | 182      |
|       | 3        |     |       | 33       |   | 8     | 63       | J   | 33    | 93       |   |       | 123      |   |       | 153      |  |          | 183      |
|       | 4        |     |       | 34       |   | 9     | 64       | ]   | 34    | 94       |   |       | 124      |   |       | 154      |  |          | 184      |
|       | 5        |     |       | 35       |   | 10    | 65       |     | 35    | 95       |   |       | 125      |   |       | 155      |  |          | 185      |
|       | 6        |     |       | 36       |   | 11    | 66       |     | 36    | 96       |   |       | 126      |   |       | 156      |  |          | 186      |
|       | 7        |     |       | 37       |   | 12    | 67       |     | 37    | 97       |   |       | 127      |   |       | 157      |  |          | 187      |
|       | _ 8      |     |       | 38       |   | 13    | 68       |     | 38    | 98       |   |       | 128      |   |       | 158      |  |          | 188      |
|       | 9        |     |       | 39       |   | 14    | 69       |     | 39    | 99       |   |       | 129      |   |       | 159      |  |          | 189      |
|       | 10       |     |       | 40       |   | 15    | 70       |     | 40    | 100      |   |       | 130      | Ì |       | 160      |  |          | 190      |
|       | 11       |     |       | 41       |   |       | 71       |     | 41    | 101      | İ |       | 131      |   |       | 161      |  |          | 191      |
|       | 12       |     |       | 42       |   |       | 72       |     | 42    | 102      |   |       | 132      |   |       | 162      |  |          | 192      |
|       | 13       |     |       | 43       |   | 16    | 73       |     |       | 103      |   |       | 133      | 1 |       | 163      |  |          | 193      |
|       | 14       |     |       | 44       |   |       | 74       |     |       | 104      |   |       | 134      | ĺ |       | 164      |  | -        | 194      |
|       | 15       |     |       | 45       |   |       | 75       |     |       | 105      |   |       | 135      | i |       | 165      |  |          | 195      |
|       | 16       |     |       | 46       |   |       | 76       |     |       | 106      | , |       | 136      |   |       | 166      |  |          | 196      |
|       | 17       |     |       | 47       |   | 17    | 77       |     |       | 107      |   |       | 137      | İ |       | 167      |  |          | 197      |
|       | _18      |     |       | 48       |   | 18    | 78       |     |       | 108      |   |       | 138      |   |       | 168      |  |          | 198      |
|       | 19       |     |       | 49       |   | 19    | 79       |     |       | 109      |   |       | 139      | Ì |       | 169      |  |          | 199      |
|       | 20       |     |       | _50      |   | 20    | 80       |     |       | 110      |   |       | 140      | İ |       | 170      |  |          | 200      |
|       | 21       |     |       | 51       |   | 21    | 81       |     |       | 111      |   |       | 141      | Ī |       | 171      |  |          | 201      |
|       | 22       |     |       | 52       |   | 22    | 82       |     |       | 112      |   |       | 142      | Ì |       | 172      |  |          | 202      |
|       | 23       | - 1 |       | _53      |   | 23    | 83       |     |       | 113      | l |       | 143      | Ì |       | 173      |  |          | 203      |
|       | 24       |     | _1_   | 54       |   | 24    | 84       | . [ |       | 114      |   |       | 144      | Ī |       | 174      |  |          | 204      |
|       | 25       | 1   |       | _55      |   | 25    | 85       |     |       | 115      |   |       | 145      | Ĭ |       | 175      |  |          | 205      |
|       | 26       | Į   |       | _56      |   | 26    | 86       |     |       | 116      |   |       | 146      |   |       | 176      |  |          | 206      |
|       | 27       | Į   | 2     | 57       | [ | 27    | 87       |     |       | 117      | 1 |       | 147      | Ī |       | 177      |  |          | 207      |
|       | 28       | [   | 3     | 58       | [ | 28    | 88       | ĺ   |       | 118      | Ì |       | 148      | Ī |       | 178      |  |          | 208      |
|       | 29       |     | 4     | 59       | [ | 29    | 89       |     |       | 119      | İ |       | 149      | ľ |       | 179      |  |          | 209      |
|       | 30       |     | 5     | 60       | [ | 30    | 90       |     |       | 120      |   |       | 150      |   |       | 180      |  |          | 210      |